

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/KR2003/001034

**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 A61N 1/00**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC7 A61N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
KRElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
KIPONET, DELPHION**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5066272 A(EATON et al.) 19 NOVEMBER 1991 See the whole document	1-26
A	US 5725471 A(DAVEY et al.) 10 MARCH 1998 See the whole document	1-26
A	KR 2002-26406 A(Mcubetechnology Co., Ltd.) 10 APRIL 2002 See the whole document	1-26
A	US 20020072769 A1(SILVIAN et al.) 13 JUNE 2002 See the whole document	1-26

 Further documents are listed in the continuation of Box C. See patent family annex.

- \* Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

13 JANUARY 2004 (13.01.2004)

Date of mailing of the international search report

13 JANUARY 2004 (13.01.2004)

Name and mailing address of the ISA/KR

 Korean Intellectual Property Office  
920 Dunsan-dong, Seo-gu, Daejeon 302-701,  
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

JANG, Sung Won

Telephone No. 82-42-481-5587



**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International application No.  
PCT/KR2003/001034

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5066272 A	19-11-1991	NONE	
US 5725471 A	10-3-1998	WO 9933516 A1 JP 2001526947 T2 JP 0504966 T2 EP 1062988 A3 CA 2315861 AA AU 4245396 A1 AU 4158497 A1	08-07-1999 25-12-2001 25-04-2000 11-04-2001 08-07-1999 19-06-1996 06-03-1998
KR 2002-26406 A	10-4-2002	NONE	
US 20020072769 A1	13-07-2002	NONE	